European Region
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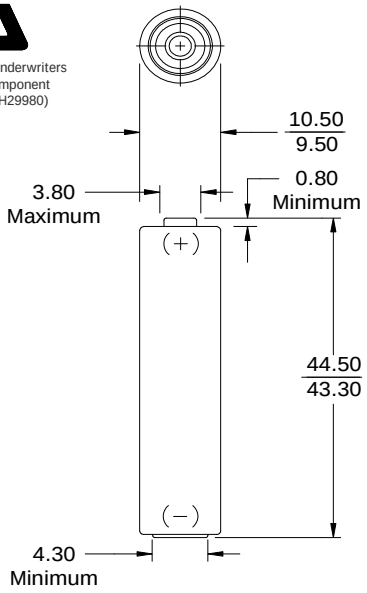
ENERGIZER L92-FR03

AAA

Industry Standard Dimensions

(millimeters)

This battery has Underwriters Laboratories component recognition (MH29980)



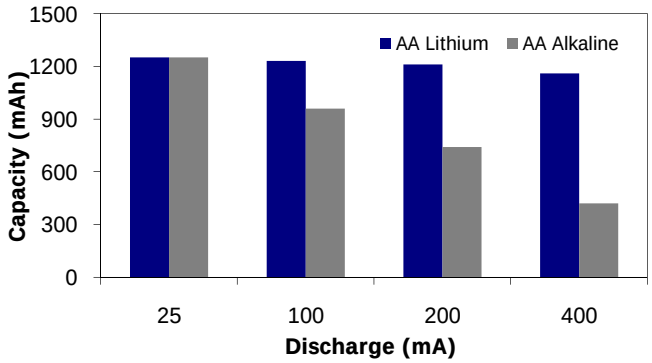
Specifications

Classification:	"Cylindrical Lithium"
Chemical System:	Lithium/Iron Disulfide (Li/FeS_2)
Designation:	IEC-FR03
Nominal Voltage:	1.5 Volts
Storage Temp:	-40°C to 60°C
Operating Temp:	-40°C to 60°C
Typical Weight:	7.6 grams
Typical Volume:	3.8 cubic centimeters
Max Discharge:	1.5 Amps Continuous
(single battery only)	2.0 Amps Pulse (2 sec on / 8 sec off)
Max Rev Current:	2 uA
Typical Li Content:	0.5 grams
Typical IR:	90 to 150 milliohms*
Shelf Life:	15 years at 21°C (90% of rated capacity)
Transportation:	For complete details, please reference:
Global (except US):	Special Provision A45 of the International Air Transport Association Dangerous Goods Regulations

* For additional information, please reference the IR technical white paper.

Milliamp-Hours Capacity

Constant Current Discharge to 0.9 Volts at 21°C

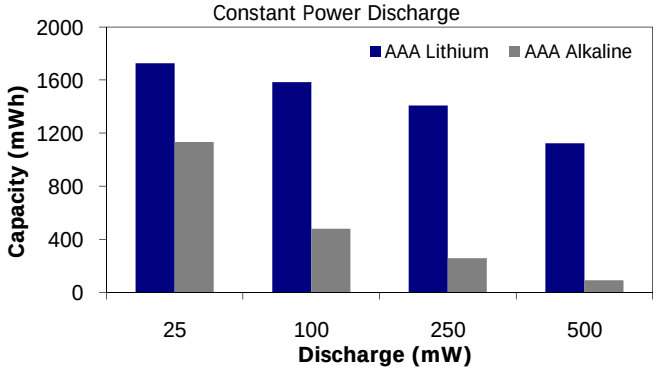


Milliwatt-Hours Capacity at Cold/Room Temperature

Constant Power Discharge to 1.0 Volts at 0°C and 21°C
Recommended Lithium Operating/Storage Temperature: -40°C to 60°C

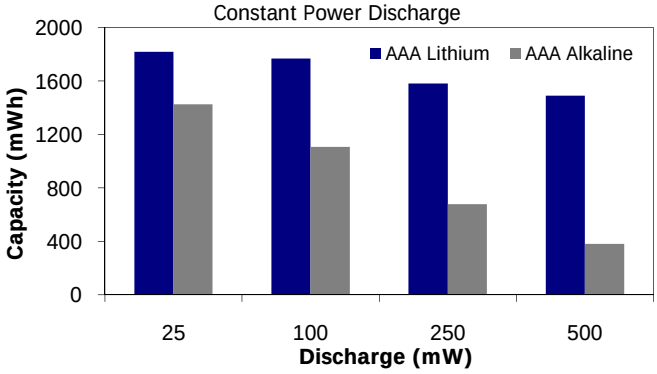
Cold Temperature (0°C)

Constant Power Discharge



Room Temperature (21°C)

Constant Power Discharge



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ENERGIZER L92-FR03

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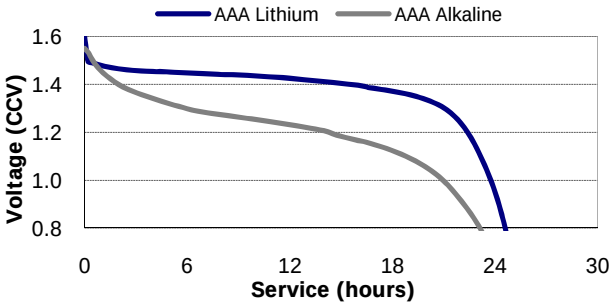
Typical Discharge Curve Characteristics

Constant Current Discharge at 21°C (low and high drains)

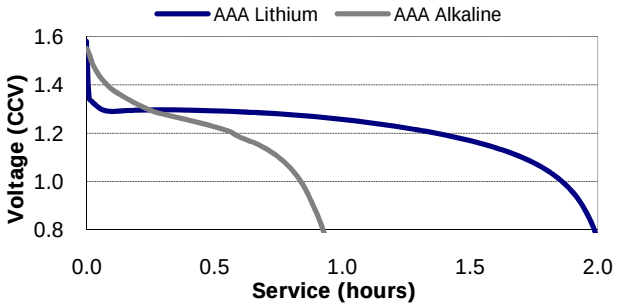
Low Drain Performance

50mA Continuous (21°C)



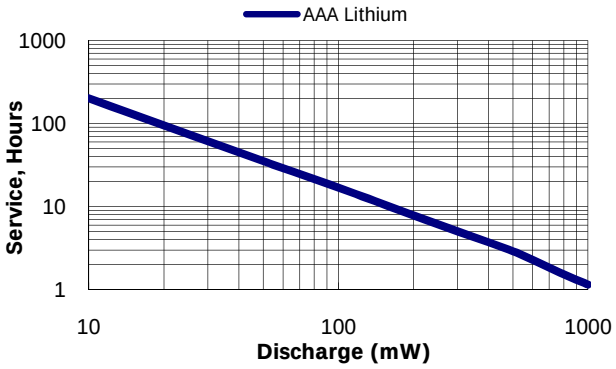
High Drain Performance

600mA Continuous (21°C)



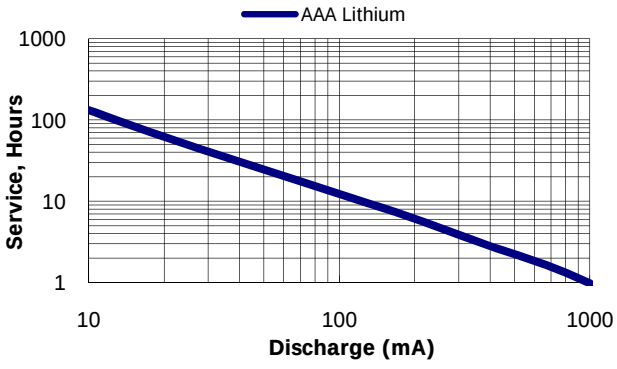
Constant Power Performance

Typical Characteristics to 1.0 Volts (21°C)



Constant Current Performance

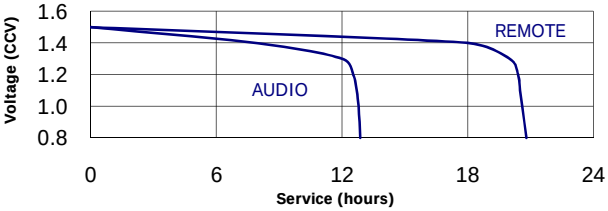
Typical Characteristics to 1.0 Volts (21°C)



Application Tests (21°C)

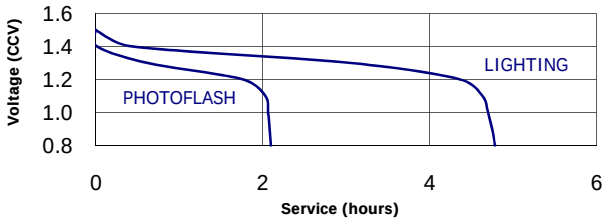
ELECTRONIC GAME / DIGITAL AUDIO
100 mA 1 hr/day

REMOTE
24 ohm 15 sec/min 8 hrs/day



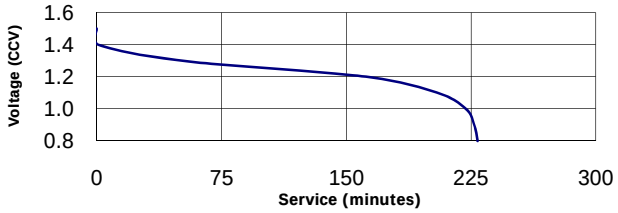
PHOTOFLASH
600 mA 10 sec/min 1 hr/day

PORTABLE LIGHTING
5.1 ohm LIF

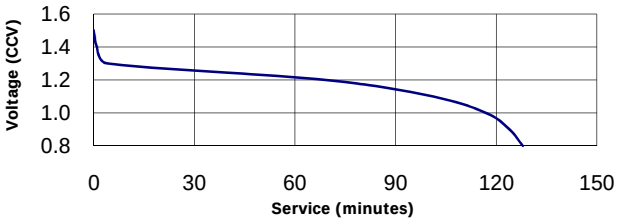


Industry Standard Tests (21°C)

DIGITAL STILL CAMERA (DSC)
.9/.4K mW 2/28 sec 10x per hour



DIGITAL STILL CAMERA (DSC)
1.2/.65 mW 2/.1/27.9 sec 10c per hour



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